



APR 08 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

W.P.

TRADEMAH application of:
Long et al.

Application. No.: 10/042,936 : Art Unit: 2123

Filed: January 9, 2002 : Examiner: To Be Assigned

Title: **A METHOD FOR ASSEMBLING THE
FINITE ELEMENT DISCRETIZATION
OF ARBITRARY WEAK EQUATIONS
INVOLVING LOCAL OR NON-LOCAL
MULTIPHYSICS COUPLINGS** : Docket No. CMM-00202

Certificate of Mailing

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on this date of April 4, 2002.

Tracey Newell

RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Notice of Missing Parts dated February 19, 2002 for the above-referenced patent application under 35 U.S.C. 371, Applicant respectfully submits a copy of the Notice to File Missing Parts and a check in the amount of \$1998.00 to cover the filing fee, additional claims fees and missing parts surcharge for a large entity, and 86 sheets of formal drawings.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No.**

501136. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 951-6661.

Date April 4, 2002

Respectfully submitted,
HUTCHINS, WHEELER & DITTMAR

✓Anne E. Saturnelli
Reg. No. 41,290

Patent Group
Hutchins, Wheeler & Dittmar
101 Federal Street
Boston, MA 02110



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D C 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/042,936	01/09/2002	Lars Langemyr	CMM-00202

CONFIRMATION NO. 4595

FORMALITIES LETTER



OC000000007496408

Patent Group
Hutchins, Wheeler & Dittmar
101 Federal Street
Boston, MA 02110

Date Mailed: 02/19/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/09/2002 HNO0R1 00000053 10042936

01 FC:101	740.00	DP
02 FC:105	130.00	DP
03 FC:102	84.00	DP
04 FC:103	1044.00	DP

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1128.
 - \$1044 for 58 total claims over 20.
 - \$84 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1998.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

*A copy of this notice **MUST** be returned with the reply.*

A7id Gwiton

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY